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**FACSIMILE COVER SHEET**

Date: April 19, 1999

To: Examiner A. Marschel, Group Art Unit 1634

Fax No.: (703) 305-7939

From: Warren M. Cheek, Jr.

Number of pages being transmitted, including this cover sheet: 4

RE: Serial No. 08/925,676 (Edwin SOUTHERN), filed September 9, 1997

**MESSAGE:**

Enclosed please find an Amendment and Abstract

Please direct all questions concerning the transmittal of these pages to Donna King.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Edwin SOUTHERN : Group Art Unit 1634  
Serial No. 08/925,676 : Examiner A. Marschel  
Filed September 9, 1997 :  
ANALYSING POLYNUCLEOTIDE SEQUENCES

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AMENDMENT

Assistant Commissioner for Patents,  
Washington, D.C.

Sir:

Responsive to the Official Action dated April 13, 1999, please  
amend the above-identified application as follows:

IN THE ABSTRACT

Please insert the Abstract which is attached hereto as a  
single sheet at the beginning of the application papers.

REMARKS

The Official Action dated April 13, 1999 is gratefully  
acknowledged.

In reply to the Action, there is submitted herewith an  
Abstract on a single sheet. It is noted that the Abstract  
corresponds to the Abstract of the parent patent U.S. Patent No.  
5,700,637.

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11/E  
B. Webb  
4/21/99  
FAX received  
4-19-99, AM